



# VACCINE STORAGE AND HANDLING CHART

- Store vaccines with the earliest expiration in the front of the stock.
- DO NOT store vaccines on the door of the refrigerator or freezer.
- Store vaccines away from the sides of the refrigerator and freezer.
- Any spoiled or expired vaccine should be returned to VVFC for excise tax credit.

Vaccine	Shipping/Arrival	Storage Requirements	Shelf Life/Expiration	Reconstitution	Special Instructions
DTaP DTaP-Hib	<b>NOT FROZEN</b> Insulated container	<b>DO NOT FREEZE</b> Refrigerate immediately at 2-8°C (35-46°F)	Up to 18 months	Shake vial well Use until outdated	Rotate Stock
Hepatitis A & B	<b>NOT FROZEN</b> Insulated container with refrigerant	<b>DO NOT FREEZE</b> Refrigerate immediately at 2-8°C (35-46°F)	Up to 3 years	Shake vial well Use until outdated	Rotate Stock
HIB	<b>NOT FROZEN</b> Insulated container	<b>DO NOT FREEZE</b> Refrigerate immediately at 2-8°C (35-46°F)	Up to 2 years	<b>Multi-dose vial:</b> Use until expiration <b>Single dose vial:</b> Discard after 24 hours	Rotate Stock
Influenza	<b>NO EXCESSIVE TEMPERATURES</b> Deliver ASAP	<b>DO NOT FREEZE</b> Refrigerate immediately at 2-8°C (35-46°F)	Within Season	Shake vial well Use until outdated	Rotate Stock
IPV	<b>NOT FROZEN</b> Insulated container with refrigerant	<b>DO NOT FREEZE</b> Refrigerate immediately at 2-8°C (35-46°F)	Up to 18 months	<b>Single dose ampoule:</b> Discard unused immediately <b>Ten dose vial:</b> Use until outdated	Vaccine should be clear. Discard if particulate matter, turbidity, or change in color appears.
MMR	<b>Maintain at 10°C (50°F) or less</b> Insulated container with refrigerant	<b>DO NOT FREEZE DILUENT</b> <b>Protect vaccine from LIGHT at all times!</b> Refrigerate immediately at 2-8°C (35-46°F)	Up to 2 years	<b>Discard if NOT used within 8 hours of reconstitution</b> <b>Store in a DARK place</b>	Freeze dried vaccines may be maintained at freezer temperatures.
Pneumo-coccal	<b>NOT FROZEN</b> Insulated container	<b>DO NOT FREEZE</b> Refrigerate immediately at 2-8°C (35-46°F)	<b>Conjugate:</b> Up to 18 months <b>Polysaccharide:</b> Up to 2 years	<b>Conjugate:</b> Shake vial well Do not use if particles can not be resuspended <b>Polysaccharide:</b> Use until outdated	Should be injected INTRAMUSCULARLY.
TD Dt	<b>NOT FROZEN</b> Insulated container	<b>DO NOT FREEZE</b> Refrigerate immediately at 2-8°C (35-46°F)	Up to 2 years	Shake vial well Use until outdated	Rotate Stock
Varicella	<b>Ship on Dry Ice!</b> Delivered within 2 days <b>FROZEN</b> <b>Must remain at -20°C (-4°F)</b>	<b>MUST STAY FROZEN!</b> Freeze immediately at -15°C (5°F) or below <b>Must be kept in a sealed freezer compartment</b>	Up to 18 months	<b>Discard if NOT used within 30 MINUTES of reconstitution</b> Use ONLY the provided diluent	<b>MUST STAY FROZEN!</b> Call 1-800-MERCK-90 for information regarding stability under adverse conditions